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Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1 (Canceled)

Claims 2-5 (Canceled)

Claim 6 (Canceled)

Claim 7 (Cancelled)

Claim 8 (Canceled)

Claim 9 (Canceled)

Claim 10 (Canceled)

Claims 11-20 (Cancelled)

Claim 21 (Canceled)

Claim 22 (Canceled)

Claim 23 (Canceled)

Claim 24 (Canceled)

Claim 25 (New) A communication apparatus for transferring data from a first network to a second network, said apparatus comprising:

a first discrimination unit configured to discriminate if the received data is a confidential data;

a judgment unit configured to judge if the transfer path to the destination of the received data is secure or not, when the result of the discrimination by said first discrimination unit indicates the received data is a confidential data; and

a storage unit configured to store the received data, when the result of the judgment by said judgment unit indicates the transfer path is not secure;

a transmission unit configured to transmit a message that the received data is stored.

Claim 26 (New) An apparatus according to claim 25, further comprising:

management unit configured to manage address of a transmission destination in relation with whether there exists a public key;

second discrimination unit configured to discriminate whether there exists the public key related to the address of the transmission destination, if said judgment unit judges that the transfer path is not secure;

encrypting unit configured to encrypt the received data, if said second discrimination unit discriminates that there exists the public key; and

transmission unit configured to transmit the received data encrypted by said encrypting unit to the transmission destination.

Claim 27 (New) A control method for a communication apparatus for transferring data from a first network to a second network, said method comprising:

a first discrimination step of discriminating if the received data is a confidential data;

a judgment step of judging if the transfer path to the destination of the received data is secure or not, when the result of the discrimination in said first discrimination step indicates the received data is a confidential data; and

a storage step of storing the received data, when the result of the judgment in said judgment step indicates the transfer path is not secure;

a transmission step of transmitting a message that the received data is stored.

Claim 28 (New) A storage medium computer-readably storing a program for causing a computer to execute a control method for a communication apparatus for transferring data from a first network to a second network, said method comprising:

a first discrimination step of discriminating if the received data is a confidential data;

a judgment step of judging if the transfer path to the destination of the received data

is secure or not, when the result of the discrimination in said first discrimination step indicates the received data is a confidential data; and

a storage step of storing the received data, when the result of the judgment in said judgment step indicates the transfer path is not secure;

a transmission step of transmitting a message that the received data is stored.